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PTO/SB/08A (10-95)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

Complete if Known

Application Number	09/867,068
Filing Date	05/29/2001
First Named Inventor	Robert H. Scheer
Group Art Unit	216T 3623
Examiner Name	S. JARRETT
Attorney Docket Number	31083.05US5

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
J		4,383,298		Huff, et al.	5/10/1983	
		4,459,663		Dye	7/10/1984	
		4,827,423		Beasley, et al.	5/2/1989	
		5,040,123		Barber, et al.	8/13/1991	
		5,089,970		Lee, et al.	2/18/1992	
		5,216,812		Cornett, et al.	6/1/1993	
		5,287,267		Jayaraman, et al.	2/15/1994	
		5,317,503		Inoue	5/31/1994	
		5,367,452		Gallery, et al.	11/22/1994	
		5,377,098		Sakai	12/27/1994	
		5,611,051		Pirelli	3/11/1997	
		5,682,728		DeBusk, et al.	11/4/1997	
		5,732,401		Conway	3/24/1998	
		5,764,543		Kennedy	6/9/1998	
		5,787,283		Chin, et al.	7/28/1998	
		5,819,232		Shipman	11/6/1998	
		5,877,861		Moore	3/2/1999	
		5,884,300		Brockman	3/18/1999	
		6,097,965		Tipton, et al.	8/1/2000	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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Signature

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Date
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	2	of	5
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Application Number	09/867,068
Filing Date	05/29/2001
First Named Inventor	Robert H. Scheer
Group Art Unit	2401 3623
Examiner Name	Scott Jarrett
Attorney Docket Number	31083.05US5

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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ³ (if known)			
18		5,846,662		Ett, et al.	8/31/1999	
		5,953,707		Huang, et al.	9/14/1999	
		5,860,414		Rand, et al.	9/28/1999	
		5,974,395		Bellini, et al.	10/28/1999	
		5,895,945		Notani, et al.	11/30/1999	
		6,008,182		Cheng, et al.	12/21/1999	
		6,008,186		Feigin, et al.	12/21/1999	
		6,032,125		Ando	2/29/2000	
		6,041,267		Dangal, et al.	3/21/2000	
		6,044,357		Garg	3/28/2000	
		6,049,742		Milne, et al.	4/11/2000	
		6,081,691		Fox	5/9/2000	
		6,088,626		Lily, et al.	7/11/2000	
		6,094,603		Ishii	7/25/2000	
		6,119,102		Rush, et al.	9/12/2000	
		6,154,728		Sattar, et al.	11/28/2000	
		6,167,380		Kennedy, et al.	12/28/2000	
		6,167,385		Harley-Urquhart	12/28/2000	
	6,182,053		Rauber, et al.	1/30/2001		
	6,188,991		Rosenweig, et al.	2/13/2001		

[illegible]

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 5

Complete if Known

Application Number	09/867,068
Filing Date	05/29/2001
First Named Inventor	Robert H. Scheer
Group Art Unit	2401 3623
Examiner Name	SCOTT JARLEY
Attorney Docket Number	31083.05US5

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>[Signature]</i>	✓	MICHAEL BITTNER, E-Business Requires Supply Chain Event Management, The Report on Supply Chain Management, November 2000, pgs. 1-25, AMR Research, Inc.	
<i>[Signature]</i>	✓	ROBERT FERRARI, Demand Planning and Management Will Leverage the Web, The Report on Supply Chain Management, December 2000, pgs. 3-25, AMR Research, Inc.	
<i>[Signature]</i>	✓	BOB PARKER, Buildign a Collaboration Strategy, The Report on Supply Chain Management, January 2001, pgs. 29-31, AMR Research, Inc.	
<i>[Signature]</i>	✓	CHARLES C. POIRIER and STEPHEN E. REITER, Supply Chain Optimization, 1998, pgs. 224-259, Berrett-Koehler Publishers, Inc.	
<i>[Signature]</i>	✓	CHARLES C. POIRIER, Advanced Supply Chain Management, 1999, pgs. Exhibit 8.2, 105-106, 112, 174, Berrett-Koehler Publishers, Inc.	
<i>[Signature]</i>	✓	AIMO HINKKANEN, RAVI KALAKOTA, PORAMA SAENGCHAROENRAT, JAN STALLAERT, and ANDREW B. WHINSTON, Distributed Decision Support Systems for Real-Time Sypply Chain Management Using Agent Technologies, 1997, pgs. 275-291, Addison Wesley Longman, Inc.	
<i>[Signature]</i>	✓	Supply-Chain Operations Reference-Model, Version 4.0, 2000, pgs. 1-20, Supply Chain Council, Inc.	
<i>[Signature]</i>	✓	Supply-Chain Operations Reference-Model, Version 4.0, August 2000, pgs. 1-211, Supply Chain Council, Inc.	
<i>[Signature]</i>	✓	DAVID BERGER, A Look Into the Future of Asset Optimization, Asset Magazine, Volume 1, Issue 1, pgs. 1-19	
<i>[Signature]</i>	✓	Maincor Maintenance Management Software, Brochure, 6 pgs.	
<i>[Signature]</i>		ERYN BROWN, 9 Ways to Win on the Web, Fortune, May 24, 1999, 2 pgs.	

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Date

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 5

Complete if Known

Application Number	09/867,068
Filing Date	05/29/2001
First Named Inventor	Robert H. Scheer
Group Art Unit	210T 3623
Examiner Name	SCOTT JARRET
Attorney Docket Number	31083.05US5

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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<i>[initials]</i>	✓	CHRISTOPHER CARLSON, Pitney Bowes Gets the Message, Electronic Commerce World, April 1999, 5 pgs.	
<i>[initials]</i>	✓	A Management Briefing on VendorSite, Prepared for W.W. Grainger, Inc., February 1, 2000, pgs. 1-16	
<i>[initials]</i>	✓	Your Window Into Your Supply Chain, Eventra, 1998, 4 pgs.	
<i>[initials]</i>	✓	VendorSite, A Focus on ROI, Eventra, 4 pgs.	
<i>[initials]</i>	✓	LARRY LAPIDE, Focus Group on Supply Chain Collaboration, The Report on Supply Chain Management, April 1999, pgs. 17-22, AMR Research, Inc.	
<i>[initials]</i>	✓	SCOTT LUNDSTROM, Business Community Integration—The Next Wave, The Report on Enabling Technologies, August 1999, pgs. 3-17, AMR Research, Inc.	
<i>[initials]</i>	✓	BOB PARKER, Should Internet Procurement Be a Priority for The Enterprise?, The Report on Enabling Technologies, October 1998, pgs. 3-24, AMR Research, Inc.	
<i>[initials]</i>	✓	electronic Business Process Optimization (eBPO): enabling a new era of integrated business intelligence, Version 1.0, January 1999, pgs. 1-40	
<i>[initials]</i>	✓	SUSAN AVERY, Distribution Redefines Itself, Purchasing online, May 7, 1998, pgs. 1-17	
<i>[initials]</i>	✓	Demand Activated Manufacturing Architecture, DAMA Project, DAMA Model for Collaboration, October 2000, pgs. 1-20, Sandia Corporation	
<i>[initials]</i>	✓	Asset and Work Management, Indus International, 1997, 11 pages	

Examiner Signature	<i>Scott Jarrett</i>	Date Considered	5/25/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 5

Complete if Known

Application Number 09/867,068
Filing Date 05/29/2001
First Named Inventor Robert H. Scheer
Group Art Unit 2405 3623
Examiner Name SCOTT GARRETT
Attorney Docket Number 31083.05US5

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
X		Supply Chain Operations Reference-model, Overview of Model Structure, Revision 2.0, August 1, 1997, 27 pgs.	
1		CHRIS NEWTON, Warehousing Isn't Just About Storage Anymore, The Report on Supply Chain Management, October 1999, pgs. 1-28, AMR Research, Inc.	
		MARK BITTENBENDER, AlliedSignal balances inventory and service levels across its supply chain to increase customer satisfaction and internal cash flow, 6 pgs., AlliedSignal	
2		LPA Vision, Supply Chain Management Software, 26 pgs., LPA Software, Inc.	

Examiner Signature

Scott Garrett

Date Considered

5/25/05

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